Comparisons of Job Characteristics

Focus Occupation: Economists (19-3011)

Associated Occupation: Financial Analysts (13-2051)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Economists (19-3011)

Associated Occupation: Financial Analysts (13-2051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Economics and Accounting	4.4	19.8	17.7	<	Expanded education and/or training may be required
English Language	11.2	17.1	18.9	>	Current knowledge level is likely sufficient
Mathematics	9.2	16.7	17.9	0	Current knowledge level may be sufficient
Administration and Management	8.4	12.1	11.5	0	Current knowledge level may be sufficient
Law and Government	5.9	11.5	11.0	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Economists (19-3011)

Associated Occupation: Financial Analysts (13-2051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Writing	9.2	13.2	13.0	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	11.6	12.0	0	Current skill level may be sufficient
Active Learning	8.7	11.2	11.4	0	Current skill level may be sufficient
Mathematics	6.2	10.8	12.3	>	Skill level is likely sufficient
Systems Analysis	6.5	9.9	11.5	>	Skill level is likely sufficient
Systems Evaluation	6.4	9.7	9.7	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Economists (19-3011)

Associated Occupation: Financial Analysts (13-2051)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Comprehension	11.0	15.0	14.5	0 Currer	nt ability level may be sufficient
Deductive Reasoning	10.6	14.1	13.2	0 Currer	nt ability level may be sufficient
Written Expression	9.8	13.9	15.7	> Currer	nt ability level is likely sufficient
Near Vision	11.1	12.6	11.1	Some require	improvement in abilities may be ed
Number Facility	6.3	11.6	11.3	0 Currer	nt ability level may be sufficient
Mathematical Reasoning	6.3	11.0	11.6	0 Currer	nt ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 75

Focus Occupation: Economists (19-3011)

Associated Occupation: Financial Analysts (13-2051)

Work Activities	Exclusivity of Activity
Analyze scientific research data or investigative findings	27
Analyze social or economic data	63
Create mathematical or statistical diagrams or charts	43
Interpret charts or tables for social or economic research	70
Use knowledge of economic trends	77
Use spreadsheet software	18

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 88

Focus Occupation: Economists (19-3011)

Associated Occupation: Financial Analysts (13-2051)

Tools and Technologies Exclusivity

Business function specific software	1
Calculating machines and accessories	3
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.